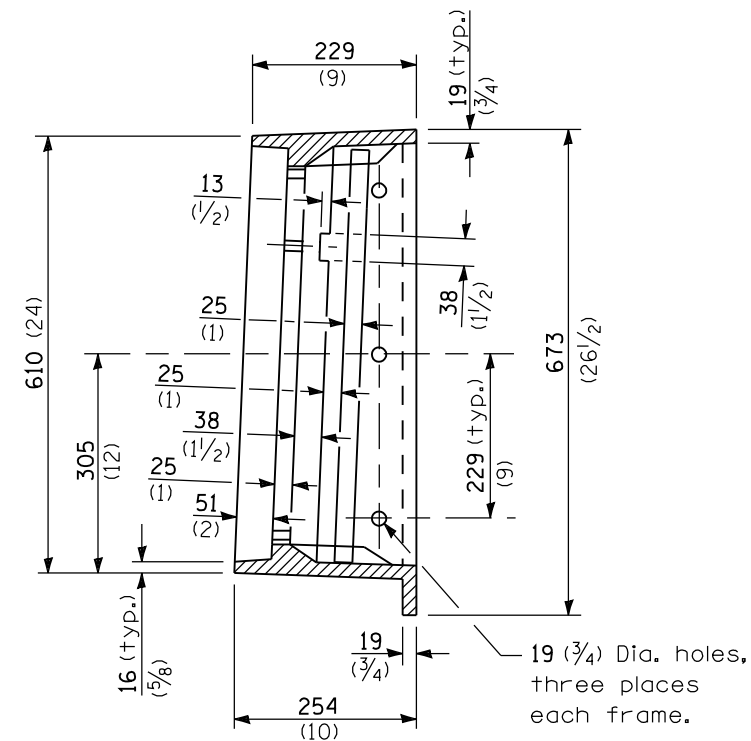
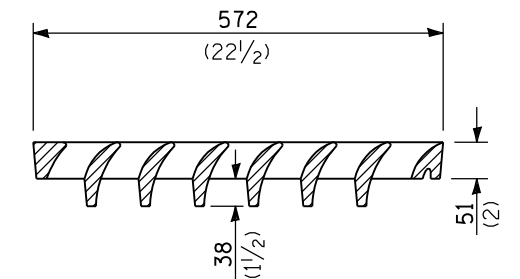


PLAN

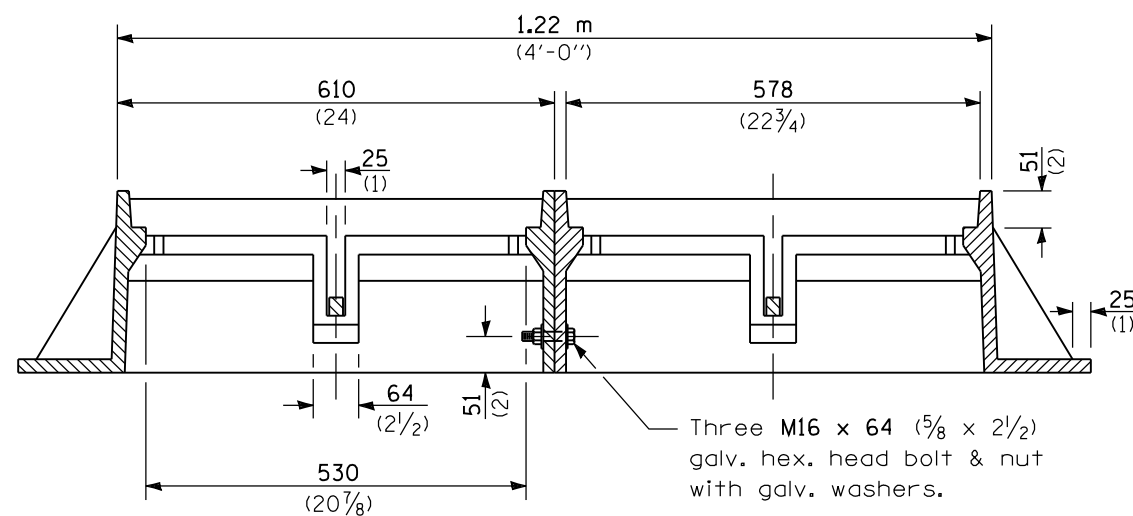
CAST FRAME



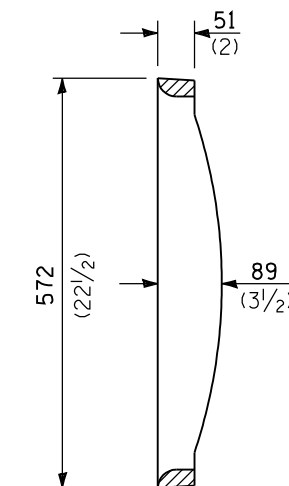
SECTION B-B



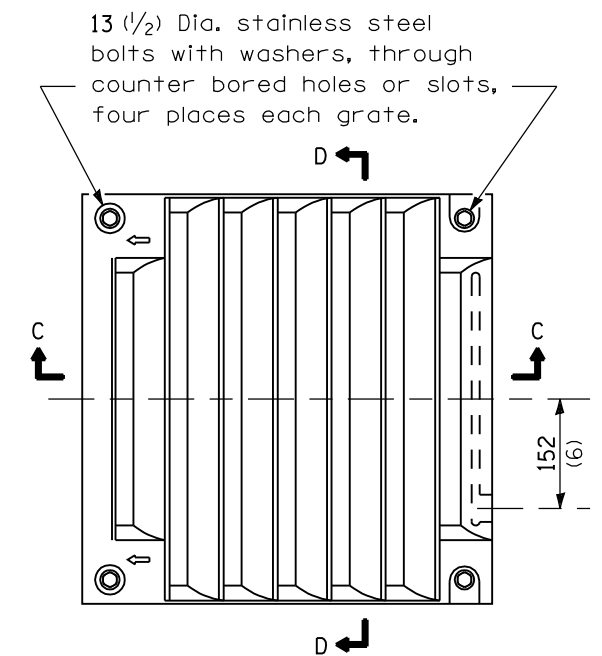
SECTION C-C



SECTION A-A



SECTION D-D



CAST GRATE

All dimensions are in millimeters (inches) unless otherwise shown.

DATE	REVISIONS
1-1-07	Revised frame flanges, changed to a bolt down grate w/ deeper vanes.
1-1-04	Removed weights.

FRAMES AND GRATES  
TYPE 22

STANDARD 604081-03

Illinois Department of Transportation	
PASSED	January 1, 2007
ENGINEER OF POLICY AND PROCEDURES	
APPROVED	January 1, 2007
ENGINEER OF DESIGN AND ENVIRONMENT	
ISSUED	1-1-97